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MONTHLY WORK ASSIGNMENT STATUS REPORT

SITE NAME/ACTIVITY: Dead Creek Project, Illinois, RI/FS
PREPARED BY: Michael Miller, Project Manager, E & E
DATE: April 17, 1987
Period: March

1. Status of Work and Progress to Date

Work activities for the month of March included completion of monitoring well installation/soil borings, surveying, groundwater sampling, and preparation of a proposal for the disposal of investigation-derived waste material.

Installation of monitoring wells and well development was completed in the first week of March. Well and creek elevations were also surveyed in the first week. Water level measurements were collected from all wells during the first and third weeks of March. Groundwater sampling was conducted over a two week period, beginning on March 16. A total of 56 groundwater samples, including 10 QC samples and 5 private well samples, were collected and submitted to E & E's Analytical Services Center in Buffalo for analysis. The private well samples included four from homes on Judith Lane, plus one sample from a Clayton Chemical Company production well.

On March 11, 1987, E & E submitted a proposal to Jeff Larson regarding the disposal of site investigation-derived waste material. E & E consolidated all waste drums to a central staging area located in a storage yard near the south end of the Metro Construction Equipment Company property.

2. Percentage Completion

The following table provides the percent completion of scope and expenditures as of March 28, 1987.

RI Task	Hours	\$ Expended	Hours % of Budget	% of S Budget Expended	Scope % Complete
1 Initial Meeting	74	5211	123	116	100
2 Work Plan	1027	42,922	327	295	100

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RI Task	Hours	\$ Expended	Hours % of Budget	% of S Budget Expended	Scope % Complete
3 Associated Support	228	10,576	190	100	100
4 Add'l Data Gathering	303	15,189	168	114	100
5 Describe Current Situ	748	28,202	680	730	100
6 Preliminary Report	290	14,082	263	365	100
7 Site Investigation	760	118,063	100	100	100
8 Prelim. Remed. Tech	106	5,253	106	132	100
11 Add'l Requirement	133	7,330	133	102	100
20 Add Req. New Scope	202	12,293	100	89	50
21 Revised Scope Devel.	405	20,000	100	100	100
22 Work Plan Revision	118	4,913	33	27	35
25 Add'l Investigations	2540	326,662	59	73	80
26 Final RI Report	108	5,739	6	7	5
27 Analytical Services		247,177		72	72

3. Problems Encountered and Corrective Action

Sample bottles for three groundwater samples (from wells EE-G102, EE-21, and EE-23) were broken prior to analysis for BNA and pesticides/PCBs. Two of the wells for which samples were lost are located at Site O, and the remaining one is located south of Site G adjacent to Dead Creek. Because one of the lost samples was from the background well for Site O (EE-21), it will be necessary to resample all of the wells at Site O in order to meet QC requirements for HRS scoring. Well EE-G102 will also be resampled.

4. Activities Planned for Next Reporting Period

Activities planned for the month of April include preparation of an addendum to the Quality Assurance Project Plan for air sampling, equipment procurement for air sampling, and preparation of the new IEPA accounting forms for equipment, materials and expendables, and personnel. E & E will also contact the representative for the village of Sauget (Geraghty & Miller) to set up replacement groundwater sampling at Site O.

5. Key Personnel Changes

None

6. Expenditures for Reporting Period

<u>Direct Labor Hours</u>	<u>Expenditures Including Fees</u>
500	\$142,285

7. Cumulative Expenditures

Direct Labor Hours

7,047

Expenditures Including Fees

\$858,700

8. Projected Expenditures

No change from previously projected expenditures.

9. Expenditures and Mannours (graphic)

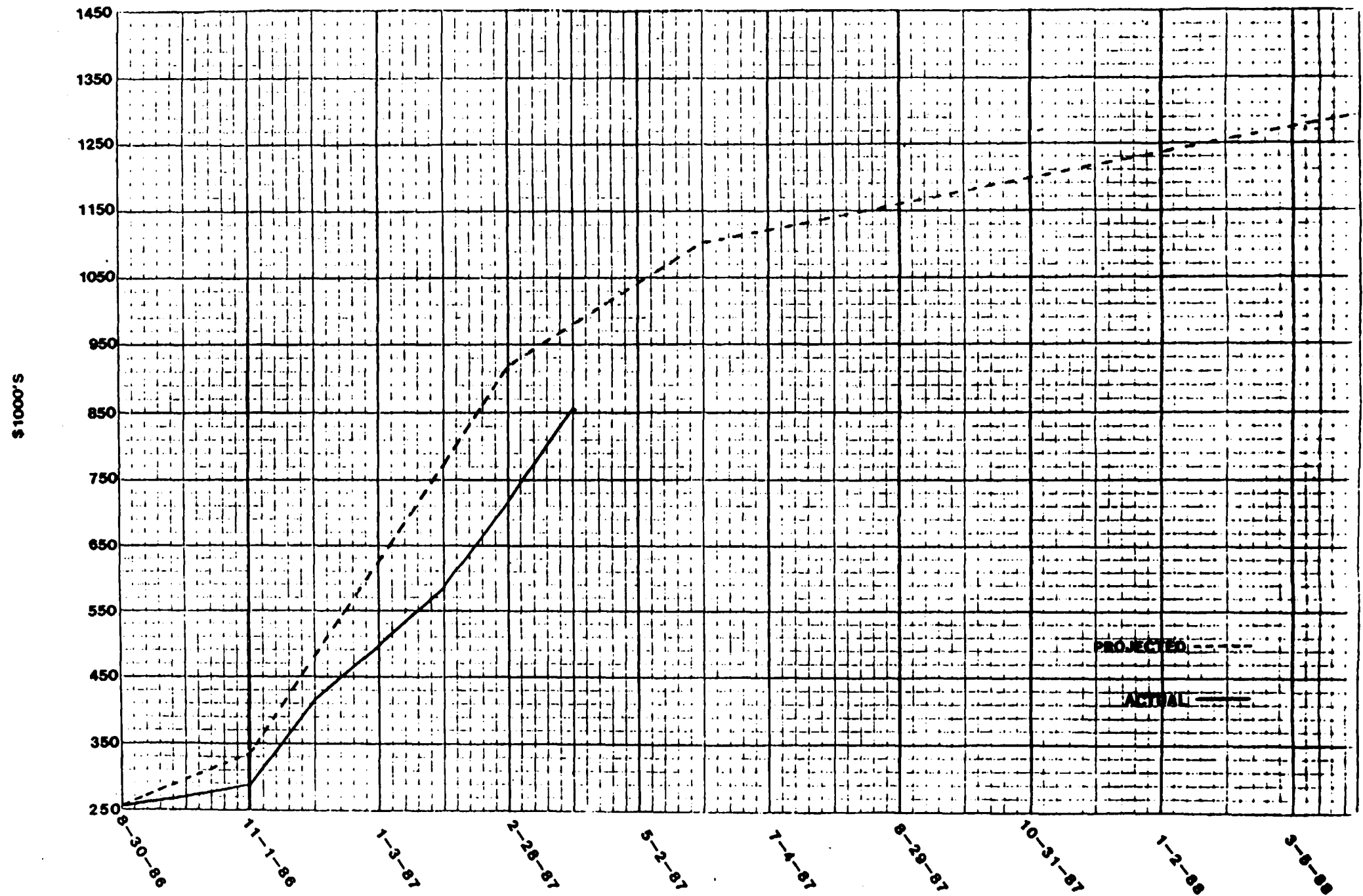
See attached.

10. Target vs. Actual for Activities

	<u>Target Completion</u>	<u>Actual Completion</u>
1. Initial and Secondary Meeting	3/17/86	3/25/86
2. Work Plan	2/17/86	5/16/86
3. Associated Support	1/24/86	3/25/86
4. Additional Data Gatnering	1/24/86	2/22/86
5. Describe Current Situation	3/14/86	7/17/86
6. Preliminary Report	10/15/86	10/13/86
7. Site Investigations	Suspended	(See tasks 22-26)
8. Preliminary Remedial Technology	10/15/86	10/13/86
9. Site Investigation Analysis	Suspended	-----
10. Remedial Investigation Report	Suspended	-----
11. Additional Requirements	10/15/86	10/13/86
12. Describe Proposed Response	9/11/87	
13. Development of Alternatives	10/19/87	
14. Initial Screen of Alternatives	10/29/87	
15. Laboratory Studies	11/20/87	
16. Evaluation of Alternatives	12/14/87	
17. Draft Feasibility Study	1/29/88	
18. Conceptual Design	4/22/88	
19. Final Report	4/29/88	
20. Additional Requirements	5/27/38	
21. Revised Scope Development	8/01/86	8/05/86
22. Work Plan Revisions	3/27/87	
23. Water Supply Search	5/30/87	
24. Air Monitoring	5/30/87	
25. Additional Investigations	5/30/87	
26. Final Report HRS-RI	9/11/87	

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DEAD CREEK PROJECT EXPENDITURES



DEAD CREEK PROJECT MANHOURS

